

State of Alaska
Department of Fish and Game
Nomination for Waters
Important to Anadromous Fish

AWC Volume SE ☒ SW W AR IN

USGS Quad

SEWARD B-7

Anadromous Water Catalog Number of Waterway

244-30-10010-2250-3030-4014

Name of Waterway

NONE

USGS name

Local name

Addition

☒

Deletion

Correction

Backup Information

For Office Use

Nomination #

96-056

Revision Year:

96

Revision to:

Atlas

Catalog

Both

☒

Revision Code:

A-1

Regional Supervisor

Date

Dean W. Hughes

4/2/96

2. Brown

4/2/96

Drafted

Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Migration	Anadromous
COHO	8/7/95		14		yes
Stickleback	8/7/95		11		No

IMPORTANT: Provide all supporting documentation that this water body is important for the spawning, rearing or migration of anadromous fish, including: number of fish and life stages observed; sampling methods, sampling duration and area sampled; copies of field notes; etc. Attach a copy of a map showing location of mouth and observed upper extent of each species, as well as other information such as: specific stream reaches observed as spawning or rearing habitat; locations, types, and heights of any barriers; etc.

Comments: Baited minnow traps #4 & 5 were set in this wetland which the Seward Highway bisects. Trap #4 was set adjacent to the upstream end of the highway culvert on the west side of highway for 2 hours and yielded 11 coho fry with fork lengths between 85 - 120 mm and 1 stickleback. Trap #5 was set in emergent vegetation at the base of the highway embankment and yielded 3 coho fry and 10 stickleback. Extend the anadromous section of stream 4014 up through culvert and into wetland on west side of highway. The wetland itself should probably be cataloged using a lake point or polygon. Future trapping should take place to determine the full extent of anadromous fish usage within the wetland, however I'm confident that usage extends at least throughout the area indicated in yellow.

Name of Observer (please print)

Edward W. Weiss

Date:

4/2/96

Signature:

Edward W. Weiss

Address:

333 Raspberry Road

Anchorage, AK 99518-1599

This certifies that in my best professional judgment and belief the above information is evidence that this waterbody should be included in or deleted from the Catalog of Waters Important for Spawning, Rearing or Migration of Anadromous Fishes per AS 16.05.870.

Signature of Area Biologist:

Dean W. Hughes 4/2/96

Revision 7/93

State of Alaska
Department of Fish and Game
Nomination for Waters
Important to Anadromous Fish

ALASKA DEPT. OF
FISH & GAME

JAN 26 1996

AWC Volume SE ☒ SW W AR IN

USGS Quad

HABITAT SEWARD A-7 B-7

Anadromous Water Catalog Number of Waterway 244-30-10010-2250-3030-4014-0910

Name of Waterway NONE USGS name Local name

Addition ☒ Deletion Correction Backup Information

For Office Use

Nomination #	96 054	Regional Supervisor	2/16/96
Revision Year:			
Revision to: Atlas	Catalog		
	Both <input checked="" type="checkbox"/>		
Revision Code:	A-1 A-2	Drafted	2-13-96 3/27/96

OBSERVATION INFORMATION

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Name of Observer (please print)

Edward W. Weiss

Date: 1/24/96

Signature:

Address:

333 Raspberry Road

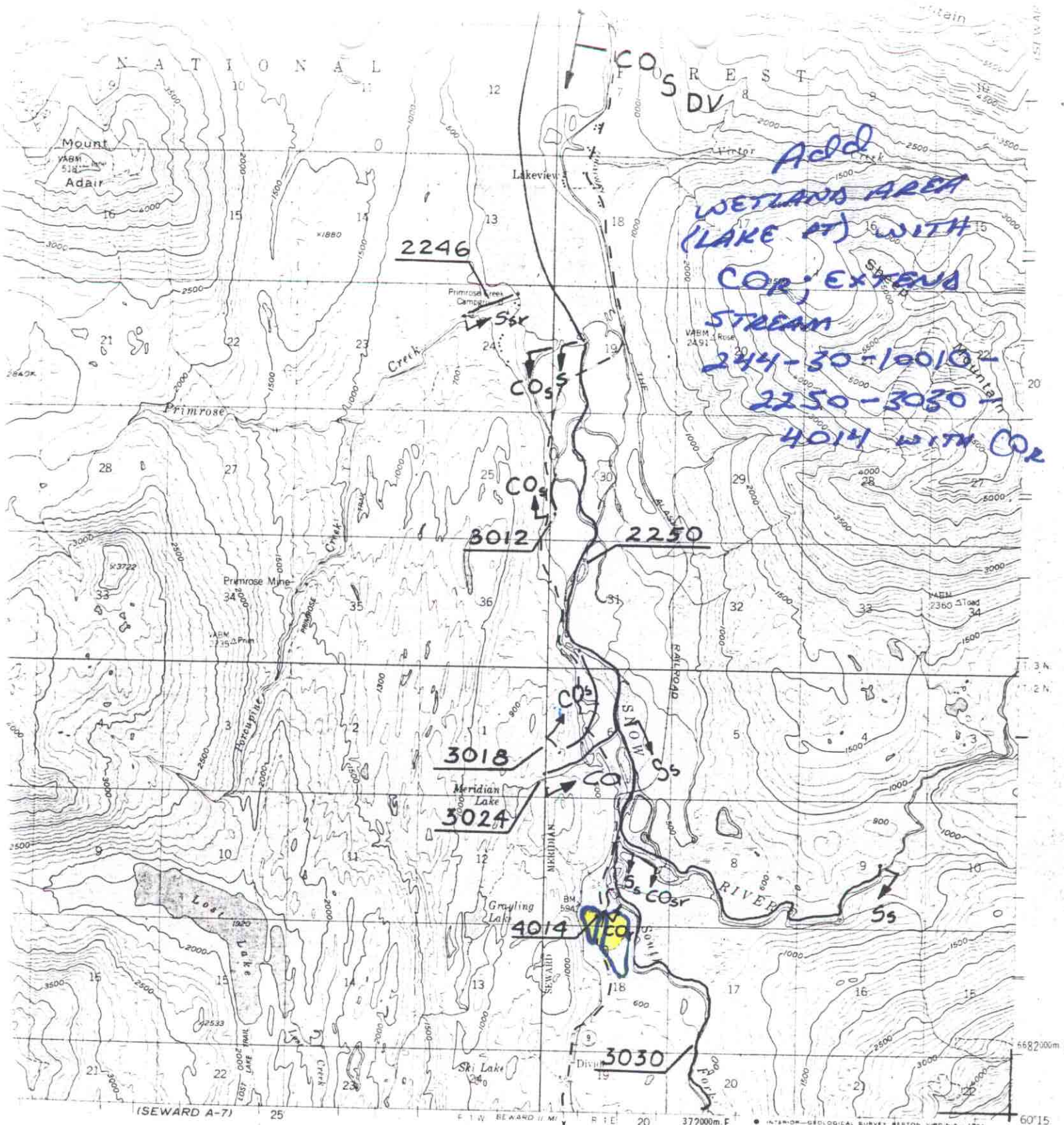
Anchorage, AK 99518-1599

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Signature of Area Biologist:

Dean W. Dylus 2/14/96

Revision 7/93



(SEWARD A-7)
SCALE 1:63,360



CONTOUR INTERVAL 100 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

ROAD CLASSIFICATION
Medium duty ——— Light duty ———
Unimproved dirt ———
State Route ○



SEWARD (B-7) ALASKA
N6015-W14915/15X22.5

1951
MINOR REVISIONS 1980

MEMORANDUM

State of Alaska

DEPARTMENT OF FISH & GAME

TO: Files

DATE: September 14, 1995

FILE NO.:

TELEPHONE NO.: 267-2285

SUBJECT: Fish Trapping
Seward Hwy. MP 0 - 36

FROM: Edward W. Weiss *EW*
Habitat Biologist
Habitat and Restoration Division
Department of Fish and Game

On August 7, 1995, baited minnow traps were placed in wetland areas and streams adjacent to the Seward Highway between Seward and Moose Pass. Trapping was conducted as part of the review of the Seward Highway MP 0-36 Resurfacing project to identify potential anadromous fish habitat. All traps were baited with salmon roe and retrieved later that afternoon. With the exception of the traps at Preachers Pond and the pullout at station 580 all traps were placed at the base of the highway grade in natural wetlands or stream channels. All salmonids captured in the traps were counted, measured and immediately released. The attached table summarizes catch data with trap locations identified on the attached mapsheet.

Attachment

cc: Dan Golden, ADOT/PF

TRAP RESULTS
SEWARD HWY. MP 0 - 36

Date	Location	Specific location	Trap number	Time in	Time out	Number Captured			
						Coho	Coho FL (mm)	Dolly Varden	Stickleback
8/7/95	Stream, culvert outlet	Station 846.5	1	10:40	13:45	2	42,		
8/7/95	Wetland, east side of Hwy.	Station 794.5	2	10:51	13:30				4
8/7/95	Stream/Wetland, culvert inlet	Station 771	3	10:55	13:20	25	85-120 mm		3
8/7/95	Wetland, culvert inlet, west side of Hwy.	Station 707	4	11:00	13:00	11	85, 95-120 mm		1
8/7/95	Wetland, east side of Hwy.	Station 700	5	11:00	13:00	3			10
8/7/95	Stream, base of pullout	Station 580	6	11:20	12:40			8	
8/7/95	Stream, culvert outlet, west side of Hwy.	Station 571.9	7	11:35	12:50	5	90mm	25	
8/7/95	Preachers pond	Station 187	8	11:40	12:25	18	40-55mm		24
8/7/95	Wetland	Station 180	9	11:45	12:22	19	40-55mm		

